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Publication  
**EP 1667320 A1 20060607 (EN)**

Application  
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Abstract (en)  
An amplifier comprises a carrier amplifier which performs signal amplification at all times, a peak amplifier which operates only at a time when the high electric power is outputted, a combiner which combines the output from the carrier amplifier and the peak amplifier, and a distributor which distributes an input signal to the carrier amplifier and the peak amplifier. The carrier amplifier and the peak amplifier are included in a single package transistor.

IPC 1-7  
**H03F 1/07**; H03F 3/68

IPC 8 full level  
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